

Amendments to the Claims

The listing of claims will replace all prior versions, and listings of claims in the application.

1. (previously presented) A catheter comprising:

an elongated tubular member having a proximal end and a distal end;

a balloon positioned at the distal end of the tubular member, the balloon having a distal end;

an inflation lumen extending through the elongated tubular member for providing an inflation fluid for the balloon;

a guidewire tubular member extending from a position proximal the balloon through the balloon to a position distal the balloon, the guidewire tubular member having a proximal segment formed of a first material having a first flexibility bonded to a distal segment formed of a second material different from the first material and having a second flexibility; and

a bond joining the balloon distal end to the proximal segment and the distal segment.

2. (currently amended) The catheter of claim 1, wherein the first material is a trilayer of high density polyethylene, HDPE/Peaxar Resin/Pebax 6333 a binder layer, and a polyether-block co-polyamide polymer.

3. (currently amended) The catheter of claim 1, wherein the second material is Pebax 7033 a polyether-block co-polyamide polymer.

4. (previously presented) The catheter of claim 1, further comprising an exit port proximal of a proximal end of said balloon, wherein said exit port provides access to said guidewire tubular member.

5. (previously presented) The catheter of claim 1, wherein the second flexibility is greater than the first flexibility.

Claims 6-11 (cancelled).